



16367 U.S.PTO

**NON-PROVISIONAL
UTILITY PATENT APPLICATION
TRANSMITTAL - 37 CFR 1.53(b)**

**Duplicate
(check, if applicable)**

17513 U.S.PTO
10/792039



MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.: 8391-50US (KP032419)
First Named Inventor: Yoshinao Katano
Express Mail Label No.: EV369930922US
Total Pages of Transmittal Form: 3

Transmitted herewith for filing is the non-provisional utility patent application entitled:

FLUID TREATING METHOD AND APPARATUS

which is:

an Original; or

a Continuation, Divisional, or Continuation-in-part (CIP)
of prior PCT Application No. PCT/JP03/00741 filed January 27, 2003.

Anticipated Group/Art Unit: ____ Class ____, Subclass ____.

This non-provisional patent application is based on Provisional Patent Application No.
____, filed ____.

Enclosed are:

- Specification (including Abstract) and claims: 19 pages.
- 11 sheets of drawings (formal).
- Application Data Sheet.
- Newly executed Declaration (copy).
- Copy of Declaration from prior application.
- Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).
- Microfiche computer program (Appendix).
- Nucleotide and/or Amino Acid Sequence Submission, including:
 - Computer readable copy Paper Copy Verified Statement.
- Under PTO-1595 Cover Sheet, an assignment of the invention
- Name of Assignee: TOA Engineering Co., Ltd.
- Certified copy of Japanese Application No. 2002-024691 filed January 31, 2002
are filed:
 - herewith or in prior application ____.

Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as an Independent Inventor, or a Small Business Concern, or a Non-Profit Organization.

Preliminary Amendment.

Information Disclosure Statement, PTO/SB/08A, and cited references.

Request for Nonpublication of Application Under 35 U.S.C. §122(b)

Other:

The filing fee is calculated as follows:

CLAIMS	NO. FILED	NO. EXTRA	SMALL ENTITY		LARGE ENTITY	
			BASIC FEE: \$385		BASIC FEE: \$770	
Total	14-20 =	0	X9	\$	OR	X18
Independent	2 - 3 =	0	X43	\$	OR	X86
<input type="checkbox"/> Multiple Dependent Claims Present			\$145	\$	OR	\$290
			TOTAL	\$	OR	TOTAL
						\$ 770.00

The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts

A check in the amount of \$ 770.00 to cover the filing is enclosed.

The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 208391.0050)** as noted below. A duplicate copy of this sheet is enclosed.

Any overpayments or deficiencies in the above-calculated fee.

Filing fee in the amount of \$ _____ as calculated above.

Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

CORRESPONDENCE ADDRESS

March 3, 2004

(Date)

By:

William W. Schwarze

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Enclosures